

QWT90-1K WR-90, 1KW

Features:
* Low VSWR

Applications:
* Transmitters
* Antennas
* Laboratory Test
* Impedance Matching

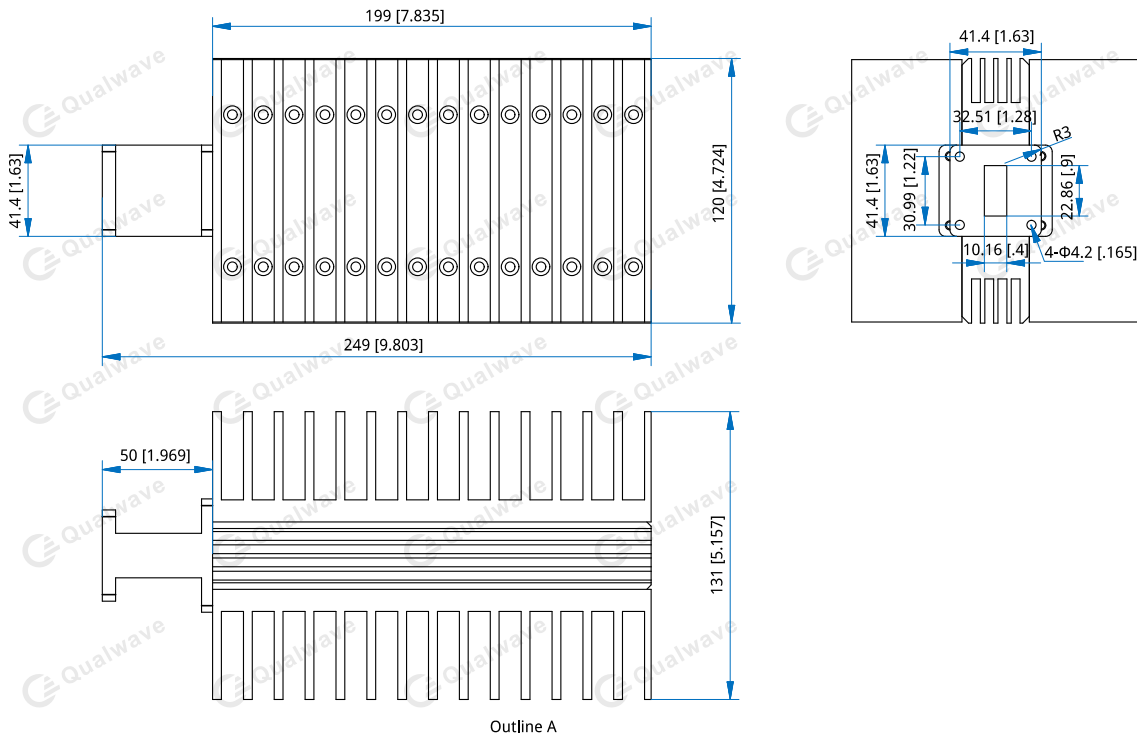
Electrical

Frequency: 8.2~12.5GHz
Average Power: 1KW min.
VSWR: 1.15 max.

Mechanical

Waveguide Size: WR-90 (BJ100)
Flange: FBP100
Material: Aluminium
Finish: Conductive oxidation
Coating: Black paint

Outline Drawings



Unit: mm [in]
Tolerance: $\pm 0.5\text{mm}$ [$\pm 0.02\text{in}$]

How To Order

QWT90-1K-Y-Z

Y: Material

Z: Flange type

Material naming rules:
A - Aluminum (Outline A)

Flange naming rules:

1 - FBP100 (Outline A)

Examples:

To order a high power waveguide termination, WR-90, 1KW, Aluminum, FBP100, specify QWT90-1K-A-1.

Customization is available upon request.